State Surveyor Information System (SSIS) 2.0 User Manual

Last Updated 5/16/2011







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Welcome to State Surveyor Information System 2.0

Welcome to the State Surveyor Information System 2.0 (SSIS). This system is provided by the Centers for Medicare and Medicaid Services (CMS) and the Centers for Disease Control and Prevention (CDC) in support of their Clinical Laboratory Improvement Amendments of 1988 (CLIA) mandated laboratory evaluation functions. The main purpose of this system is to provide State surveyors with information from the CMS Online Survey, Certification and Reporting (OSCAR) and proficiency testing (PT) monitoring databases to assist them in evaluating laboratory PT performance. It is also intended to provide demographic, inspection, and PT information for others interested in these data. The OSCAR data system is a national CMS database comprised of information entered by the State survey agencies for Medicare, Medicaid, and CLIA certification of health care facilities (The information on the SSIS is, however, limited to laboratories). OSCAR includes basic demographic (name, address, phone number, and type facility) and compliance (deficiency) information. The CLIA file includes information by laboratory category e.g., physician office, independent, hospital based, and blood bank, and by major specialties performed, e.g., chemistry, hematology, and microbiology. The PT records include information about laboratory enrollment, PT program, specialties, scores, pass/fail data, and reasons for not reporting. It is planned that individual test results and grading parameters will be provided in the future. Reports available on this system allow user to generate static, real-time reports by region and/or state. State surveyors have the ability to correct reported PT results when the results observed onsite do not match the results in the database. Additional information about CMS and CDC can be obtained from their respective Internet web sites, www.cms.gov and www.cdc.gov. These sites also have information about CLIA.

System provided by the Division of Laboratory Systems, CDC.

Using SSIS 2.0

SSIS Support

For general support, contact SSIS Support at COWPROJECT@cms.hhs.gov. For technical support, contact Technical Support at SSISTechSupport@cdc.gov.

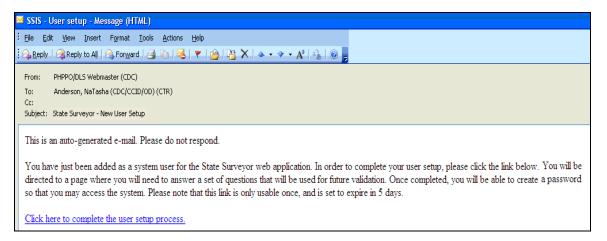
Logging In



- CDC system users:
 - Active CDC system users are NOT required to log in and out of the system, nor or they required to complete the user authentication process.
 - Active CDC system users will access the SSIS system via the CDC intranet and view the Main Menu page (see Main Menu).
- Non-CDC system users:
 - After three (3) unsuccessful log in attempts, your account will automatically be locked (see Locked Accounts).

New User

If you are a new user, you can request a SSIS account by contacting SSIS support (see <u>SSIS Support</u>). Once you are added to the SSIS system, you will receive an email with a user authentication link (see <u>User Authentication</u>).



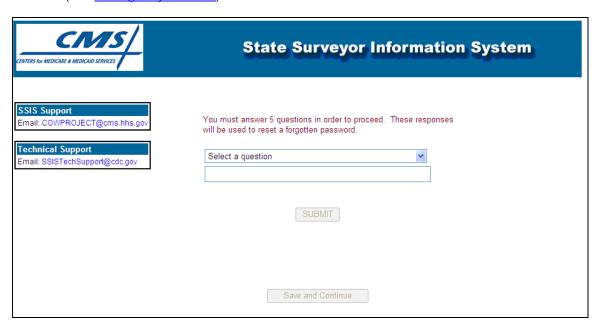
User Authentication

Once you are added to the SSIS system, you will receive an email that includes a one-time use link that you will need to access in order to complete the user authentication process. This process requires that you select and answer five (5) questions; and set a password.

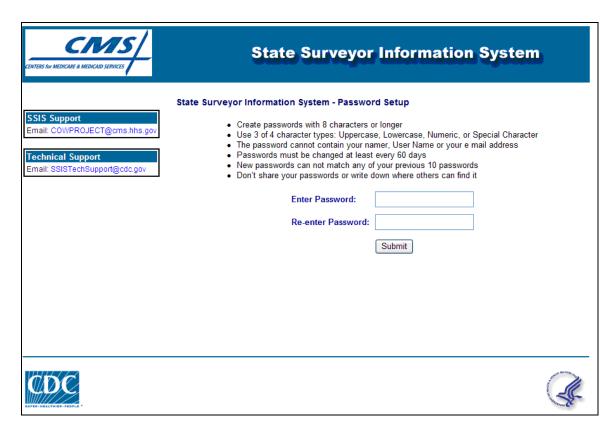


- If the user authentication link that you received has expired and no longer works, contact SSIS Technical Support (see <u>SSIS Support</u>).
- Users who have locked accounts will be required to complete the user authentication process in order to re-activate their account.
- The responses to the authentication questions will be used to reset forgotten passwords.

 As an active user, you can change your authentication questions and/or responses at any time (see <u>Manage my Account</u>)



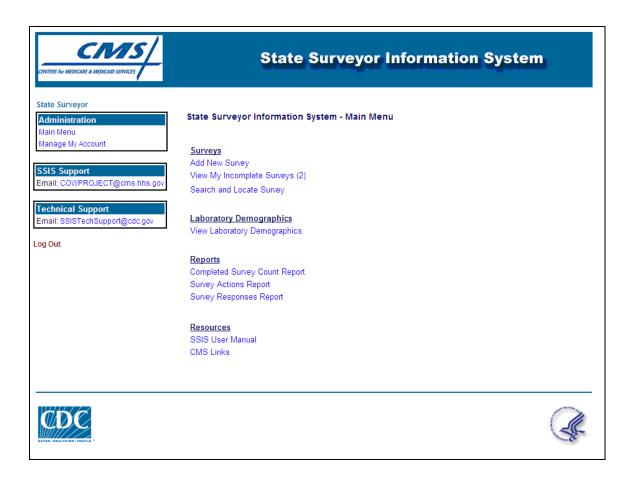




Once you've successfully answered your authentication question and set your password, you can then enter your user name and password on the <u>Log In</u> page. Your user name is your email address and your password is the password you created during the authentication process.

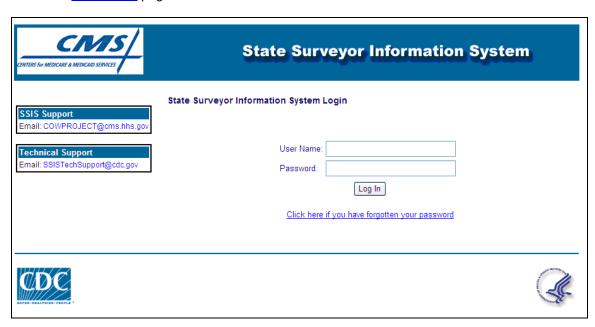


Upon successful login, the system will return the Main Menu page.



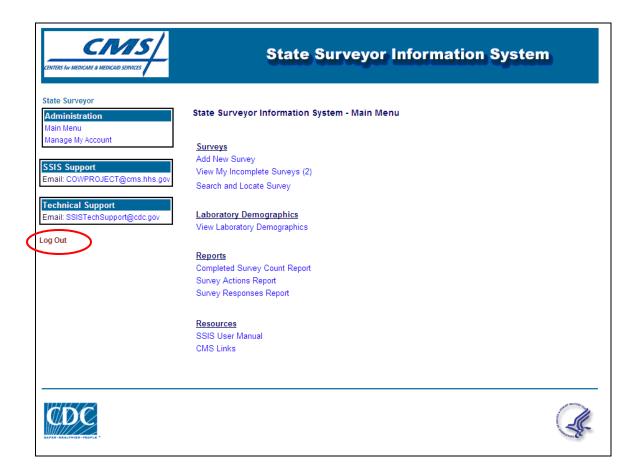
❖ Returning User

If you are a returning SSIS user, enter your user name and password and click **Login** to return the Main Menu page.



Logging Out

To **Log Out**, click **Log Out**, located on the left side of the screen, or close the browser, to return the <u>Log In</u> page where you may log in again.



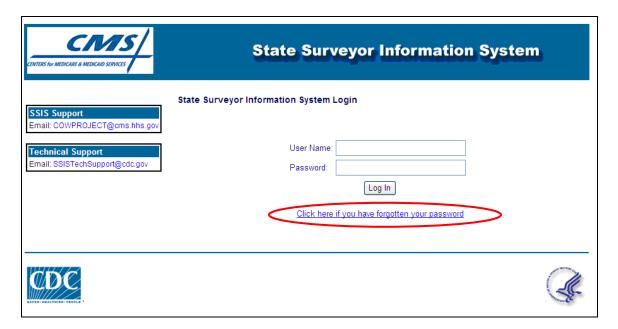
Passwords

General rules regarding passwords are as follows:

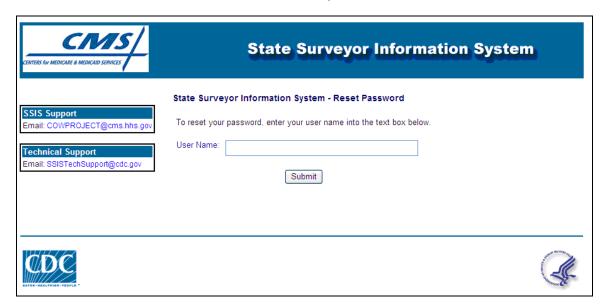
- Passwords must be 8 or more characters in length with at least three of four character types: uppercase, lowercase, numeric, and special character
- Passwords are case sensitive
- o Passwords can not contain your name and/or email address
- Passwords will expire after 60 days and the system will prompt you to change your password 10 days in advance of the password expiration.
- New passwords can not match one of your previous 10 passwords
- Forgotten passwords will require a new password to be created (see Reset Password)

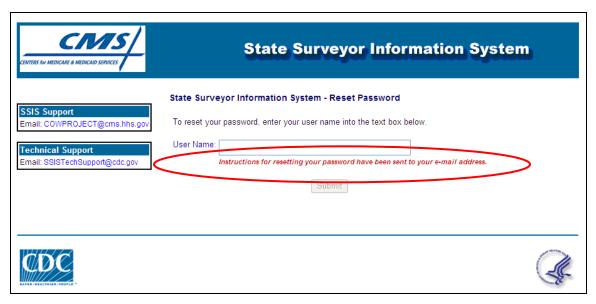
Reset Password

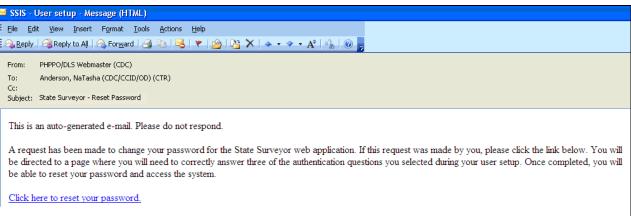
If you are a current SSIS user who has forgotten your password, on the <u>Log In</u> page, click the **Click here if you have forgotten your password** link to return the Reset Password page.



Enter your user name and click **Login**. If the user name you enter matches an active user account, a user authentication link will be emailed to your email address.







Once you've received your user authentication link via email, access the link to return the <u>User Authentication</u> page where you must complete the authentication questions and set a new password before continuing. Upon successful completion of the questions and password reset, access the <u>Log In</u> page and enter your user name and new password.

CIVIS CENTERS for MEDICARE & MEDICAID SERVICES	State Surveyor Information System
SSIS Support Email: COWPROJECT@cms.hhs.gov Technical Support Email: SSISTechSupport@cdc.gov	In order to reset your password, please answer the following questions What is the name of you first dog? What is the make of your first car?
	What is the name of the town your mother was born?
	Submit

CIVIS CENTERS for MEDICARE & MEDICAID SERVICES	State Surveyor Information System
SSIS Support Email: COWPROJECT@cms.hhs.gov Technical Support Email: SSISTechSupport@cdc.gov	State Surveyor Information System - Password Setup Create passwords with 8 characters or longer Use 3 of 4 character types: Uppercase, Lowercase, Numerio, or Special Character The password cannot contain your namer, User Name or your e mail address Passwords must be changed at least every 60 days New passwords can not match any of your previous 10 passwords Don't share your passwords or write down where others can find it
	Enter Password:
	Re-enter Password: Submit

NOTES: After three (3) unsuccessful of answering your user authentication questions, your account will be automatically locked (see Locked Accounts)

Locked Accounts

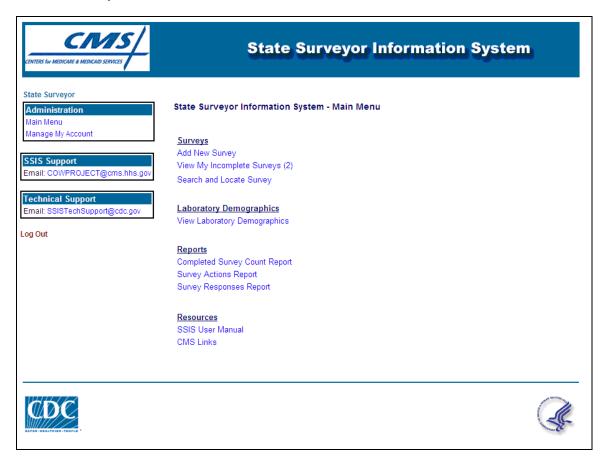
If you unsuccessfully attempt to log into the SSIS application three (3) consecutively times or if you unsuccessfully answer your authentication questions three (3) times, your account will be locked by the system.

For immediate assistance with locked accounts, contact SSIS General Support (see <u>SSIS Support</u>).

Main Menu



- o The options that are available are dependent on your user role.
- See the User Permission matrix (<u>Appendix A</u>) for details on which roles have access to these options.



Surveys

This section has 7 options. The options that are displayed are dependent on your user role.

- <u>Set Application Status</u> Allows authorized users to set the timeframe when the SSIS system will be available for laboratory survey entries, edits, and approvals.
- Add New Survey Allows authorized users to add a new laboratory survey.
- View my Incomplete Surveys (#) Allows authorized users to select and edit an
 incomplete survey they are associated with.
- Surveys Requiring Follow Up (#) Allows authorized users to add a laboratory survey record to an initial survey that requires a follow up.
- Surveys Needing Revision (#) Allows authorized users to select and edit a survey that
 has been sent back from the Regional Approver to the State Surveyor for revisions.
- Surveys Awaiting Review (#) Allows authorized users to select and review a laboratory survey that has been submitted by a State Surveyor or Data Entry User.
- Search and Locate Survey Allows authorized users to search, locate and view a laboratory survey.

NOTE: The number in parenthesis denotes the number of records pending for each respective option.

Laboratory Demographics

Click the **Laboratory Demographics** link to access an external browser window for the Clinical Laboratory Improvement Amendments (CLIA) Laboratory Demographics website. (See <u>CLIA Laboratory Demographics</u>)

Reports

This section has 4 report options. The reports that are displayed are dependent on your user role. (See Reports)

- o Completed Survey Count Report
- Survey Action Report
- o Survey Response Report
- Surveyor Hours Report

Resources

This section has 3 options. The resources consist of documents related to the State Surveyor project.

- Laboratory Survey Questionnaire
- o **User Manual**
- Crosswalk
- Model Letter to use when No Problems are Identified
- o Model Letter to use for Problems Requiring Corrections
- o Model Letter to use for Suggestions Only
- o Model Letter to use for Required Corrections AND Suggestions Offered

Laboratory Survey



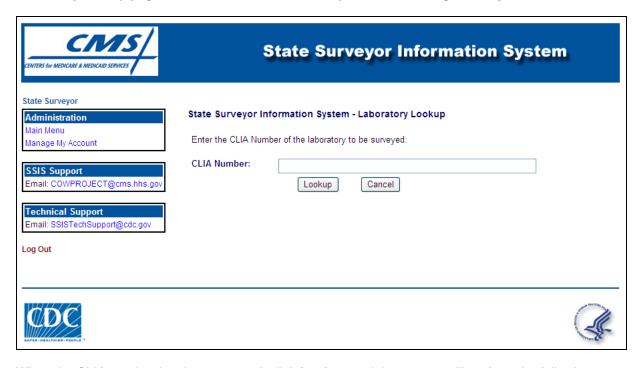
- o The options that are available are dependent on your user role.
- See the User Permission matrix (<u>Appendix A</u>) for details on which roles have access to these options.

Adding a Laboratory Survey

User Rights:

The following user roles can **Add a Laboratory Survey**: State Surveyor, Data Entry User, Regional Office Approver

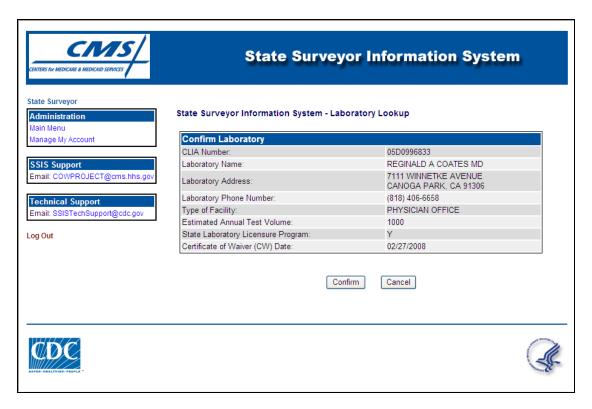
To add a laboratory survey, from the Main Menu page click Add New Survey to return the Laboratory Lookup page. The CLIA number field is required when adding a survey.



When the CLIA number has been entered, click **Lookup** and the system will perform the following checks and display the laboratory demographic data related to the CLIA number:

- The system will verify that the CLIA number entered exists in the OSCAR database.
- The system will verify that the laboratory associated with CLIA number is an active laboratory.
- The system will verify that the laboratory is associated with a CLIA number that has a Certificate of Waiver (CW).
- The system will verify that the CLIA number is not associated with a initial survey that was conducted within the last two (2) years (i.e. 24 months from the current date).
- The system will verify that the state of the laboratory associated with CLIA number is the same state you are associated with.

NOTE: If the CLIA number you entered does not meet *ALL* of the conditions of the system check, then the system will not allow you to proceed in adding a new laboratory survey associated with that specified CLIA number.



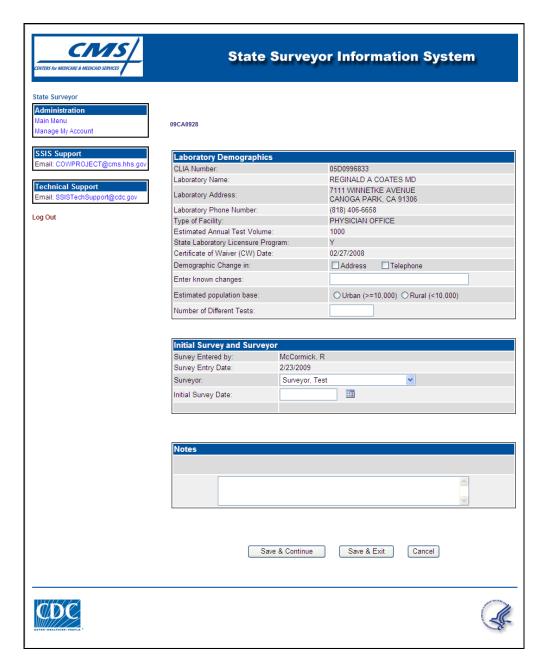
Click **Confirm** to verify the laboratory demographic data and return the <u>Laboratory Demographics</u> page. Click **Cancel** to return the <u>Laboratory Lookup</u> page.



- The survey is divided into the following data entry sections: Laboratory Demographics,
 Regulations, Laboratory Best Practices, Laboratory Personnel, Survey Information, and
 Survey Action
- You can only enter data in the survey sections in the following chronological order: Laboratory Demographics, Regulations, Laboratory Best Practices, Laboratory Personnel, and Survey Information.
- Each survey section contains a Notes text box in which you can add comments
 pertaining to the respective survey section. Notes entered CAN be viewed by both the
 State Surveyor and/or Data Entry user associated with the survey as well as the Regional
 Office Approver.

Laboratory Demographics

In the Laboratory Demographics section, information about laboratory being surveyed and the state surveyor performing the survey can be entered or changed.



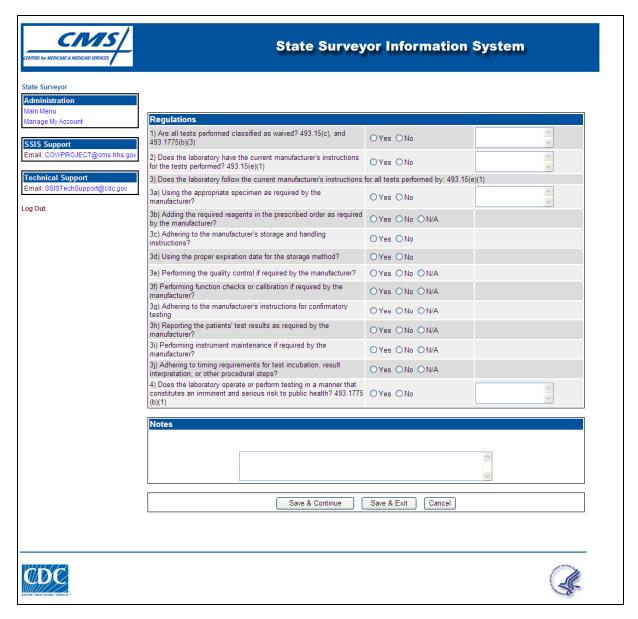
Complete the fields and click **Save and Continue** to save the data and return the <u>Regulations</u> page. Click **Save and Exit** to save the data and return the <u>Edit Survey</u> page. Click **Cancel** at any time to cancel your changes and return the <u>Edit Survey</u> page.

Regulations

In the Regulations section, you can answer questions related to test performed by a laboratory, manufacturer's instructions for test performed, and laboratory operations. Based on your responses, some comments fields may be required when entering an initial survey and/or follow up survey.

IMPORTANT: Based on the answers you have entered, the system will determine if the laboratory operates or performs testing in a manner that constitutes an imminent and serious risk to public health. If an **immediate jeopardy (IJ)** condition exists, the system will display a message stating that continuing with the data entry of the survey will notify the CMS Regional

Office and CMS Central Office. You will also be instructed to contact your Regional Office if you have not done so already.



Complete the fields and click **Save and Continue** to save the data and return the <u>Laboratory</u> <u>Best Practices</u> page. Click **Save and Exit** to save the data and return the <u>Edit Survey</u> page. Click **Cancel** at any time to cancel your changes and return the <u>Edit Survey</u> page.

Laboratory Best Practices

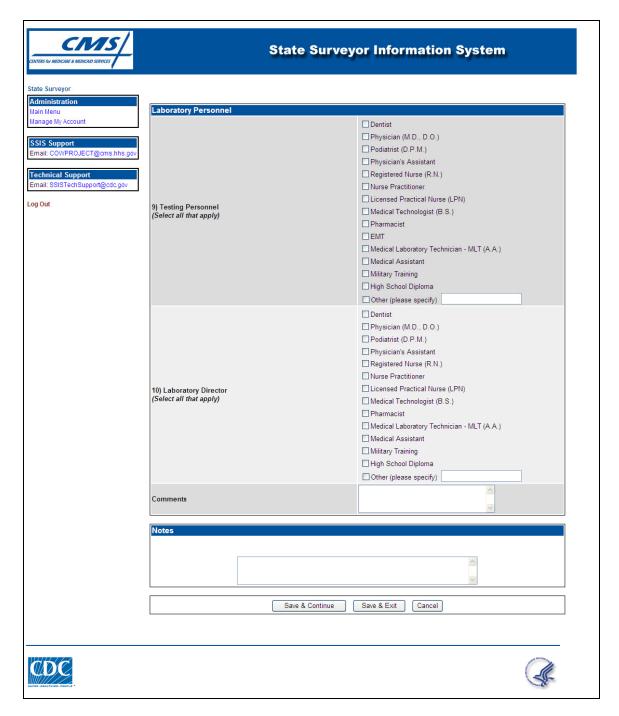
In the Laboratory Best Practices section, you can answer questions related to laboratory polices, procedures, and practices. Based on your responses, some fields may be required when entering an initial survey. For a follow up survey, all fields will display responses entered on the initial survey in read-only mode.

on	
Laboratory Best Practices	
5) Do the testing personnel document the name of t	
5a) In the patients' charts?	○ Yes ○ No
ROJECT@cms.hhs.gov 5b) Elsewhere in the laboratory?	○Yes ○No
5c) Are laboratory personnel given training when they are hired?	newly OYes ONo ON/A
5d) Are laboratory personnel evaluated to ensure that the perform each test correctly before they are allowed to rep patients' test results?	
5e) Are the testing personnel given training when new test systems are introduced?	O res O No
5f) Are testing personnel shown how to identify inaccurat and/or test system or device problems?	e results OYes ONo
5g) Does the laboratory staff have Internet access on-site	e? OYes ONo
5h) If web-based training courses were available at the la would the testing personnel participate?	boratory, OYes ONo ON/A
5i) If off-site training courses were developed for waived to would the testing personnel attend?	aboratories, Oyes ONo
6) Does the laboratory:	
6a) Routinely review incoming package inserts for chang manufacturer's instructions?	es in the Yes ONo ON/A
6b) Provide information or training based on the change? only if the previous question is YES).	(Answer OYes ONo
6c) Has there been a change in (new) testing personnel last 12 months?	within the ○ Yes ○ No
7) Does the laboratory have a written policy or proc	edure for:
7a) Checking patient identification?	○Yes ○No
7b) Keeping the patient's test report in the patient's char	? OYes ONo
8) Does the laboratory have a written policy or proc	edure to identify:
8a) Instrument or device error codes?	○Yes ○No ○N/A
8b) Internal (procedural) quality control failure?	○Yes ○No ○N/A
8c) External (liquid) quality control failure?	OYes ONo ON/A
8d) Is the laboratory enrolled in voluntary proficiency test	ing? OYes ONo
Notes	
Notes	
	V
Save & Con	inue Save & Exit Cancel

Complete the fields and click **Save and Continue** to save the data and return the <u>Laboratory Personnel</u> page. Click **Save and Exit** to save the data and return the <u>Edit Survey page</u>. Click **Cancel** at any time to cancel your changes and return the <u>Edit Survey page</u>.

Laboratory Personnel

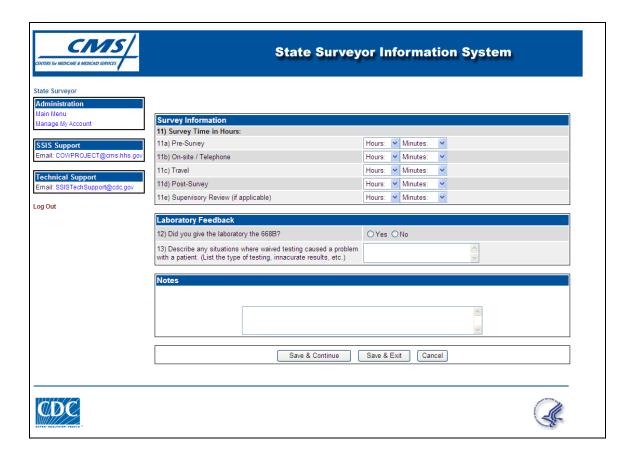
In the Laboratory Personnel section, you can answer questions related to the Laboratory Director and testing personnel. Based on your responses, some fields may be required when entering an initial survey. For a follow up survey, all fields will display responses entered on the initial survey in read-only mode.



Complete the fields and click **Save and Continue** to save the data and return the <u>Survey Information</u> page. Click **Save and Exit** to save the data and return the <u>Edit Survey page</u>. Click **Cancel** at any time to cancel your changes and return the <u>Edit Survey page</u>.

Survey Information

In the Survey Information section, you can answer questions related to the completion of a laboratory survey.



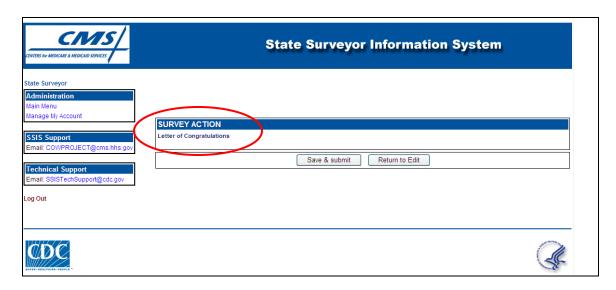
Complete the fields and click **Save and Continue** to save the data and return the <u>Survey</u> Action page. Click Save and Exit to save the data and return the Edit Survey page. Click Cancel at any time to cancel your changes and return the Edit Survey page.

Survey Action

Based on the answers you entered on the laboratory survey, the appropriate survey action(s) for the laboratory will be displayed.

NOTE: The possible Survey Actions are:

- Congratulatory Letter
- Letter of Required Corrections
- o Letter of Required Corrections and Suggestions
- Letter of Suggestions
- Form 2567



Click **Save and Submit** to save the data, send the record to the Regional Office Approver for review and return the <u>Edit Survey</u> page. Click **Return to Edit** to go to the <u>Edit Survey</u> page to make updates to the laboratory survey.

Editing a Laboratory Survey

User Rights:

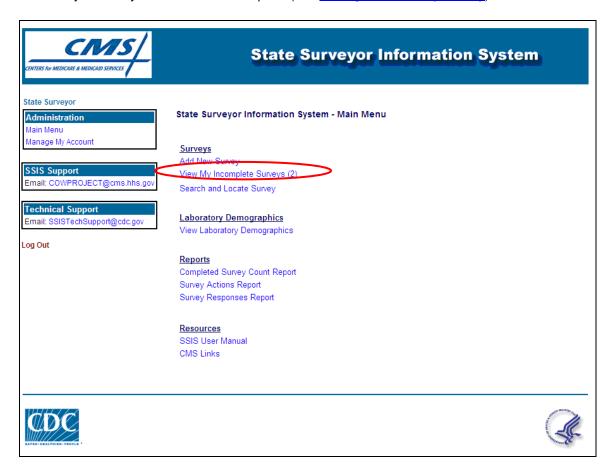
The following user roles can **Edit a Laboratory Survey**: State Surveyor, Data Entry, Regional Office Approver

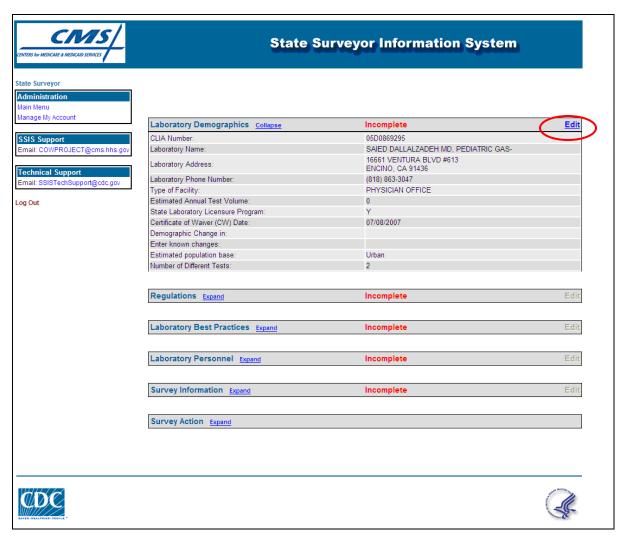
View my Incomplete Surveys



- If you are a State Surveyor or Data Entry User, you can only edit a survey with an "In process" status that you are associated with.
- o The system will only display incomplete surveys for the current fiscal year.

To view an incomplete survey, from the <u>Main Menu</u> page, click **View my Incomplete Surveys** link to return the <u>View my Incomplete Surveys</u> page. Click **Edit** next to the laboratory survey that you would like to view to return the <u>Edit Survey</u> page. Click **Edit** next to the survey section you would like to complete (see Adding a Laboratory Survey).





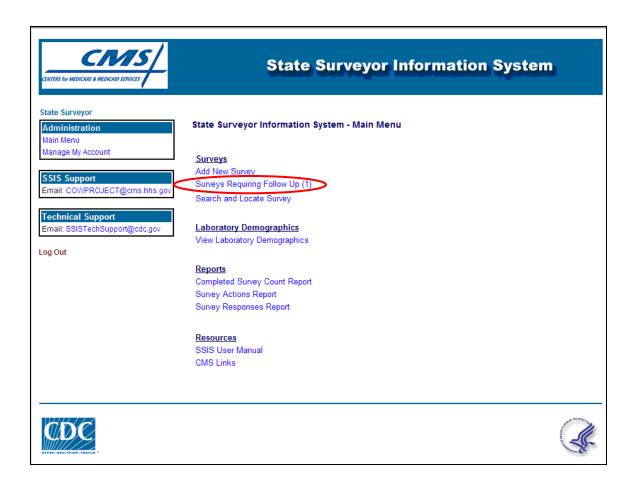
When all the information has been entered, click **Save and Continue** to save the data and return the next survey section's data entry page (see Adding a Laboratory Survey).

Surveys Requiring Follow Up



- This option will only be displayed when a survey in the state (Surveyors) or region (Regional Office Approvers) you are associated with has a follow up survey to be completed.
- Surveys displayed will *only* include surveys where the laboratory associated with the survey is in the same state (Surveyors) or region (Regional Office Approvers) you are associated with; and the CLIA number associated with the survey is *not* associated with a follow up survey that is currently in process.
- For a follow up survey, the only survey sections that can be completed are Laboratory Demographics, Regulations, and Survey Information.

To view and select an initial laboratory survey that requires a follow up survey, from the <u>Main Menu</u> page, click **Surveys Requiring Follow Up** to return the <u>Surveys Requiring Follow Up</u> page.

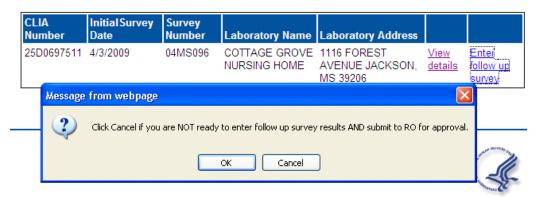


To add a follow up survey, click **Enter Follow Up Survey** next to the initial laboratory survey to return the <u>Laboratory Demographics</u> page. Click **Edit** next to the survey section you would like to complete (see <u>Adding a Laboratory Survey</u>). You will be asked to confirm your selection to enter the follow up survey. To view the details of the initial survey, but NOT enter the follow up survey, click **View Details**.

Surveys Requiring Followup

Make sure you are ready to complete and submit a follow up survey before entering one.

Click 'View details' link if you wish to see the details of initial survey.



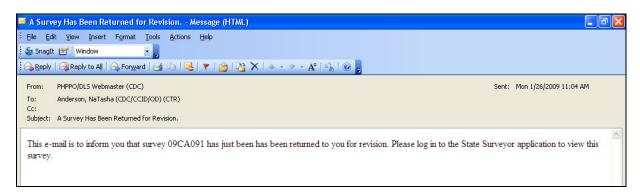
When all the information has been entered, click **Save and Continue** to save the data and return the next survey section's data entry page (see Adding a Laboratory Survey).

Once all data has been entered, click **Save and Submit** to save the data, send the record to the Regional Office Approver for review and return the <u>Edit Survey</u> page. Click **Return to Edit** to go to the <u>Edit Survey</u> page to make updates to the laboratory survey.

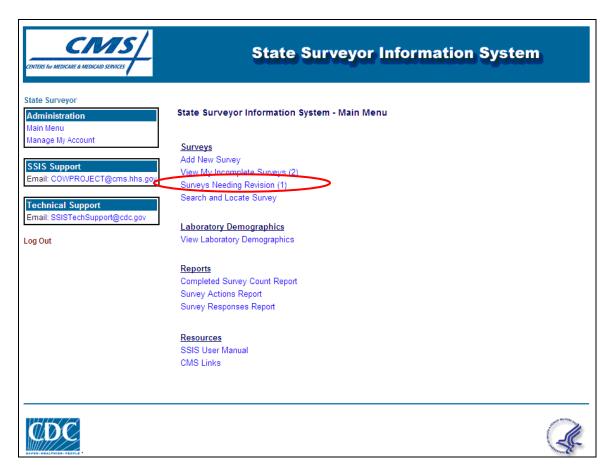
Surveys Needing Revision



- This option will only be displayed when a survey has been sent from a Regional Office Approver back to the State Surveyor for revisions.
- o The system will only display surveys needing revision for the current fiscal year.
- You will receive an email if your survey has been returned.
- o You can only modify sections that have been flagged by a Regional Office Approver.



To view a survey needing revision, from the <u>Main Menu</u> page, click **Surveys Needing Revision** to return the <u>Surveys Needing Revision</u> page. Click **Select** next to the laboratory survey that you would like to view and the system will display the <u>Edit Survey</u> page. Click **Edit** next to the survey section you would like to complete (see Adding a Laboratory Survey).



When all the information has been entered, click **Save and Continue** to save the data and return the next survey section's data entry page (see <u>Adding a Laboratory Survey</u>).

Once all data has been entered, click **Save and Submit** to save the data, send the record to the Regional Office Approver for review and return the <u>Edit Survey</u> page. Click **Return to Edit** to go to the <u>Edit Survey</u> page to make updates to the laboratory survey.

Edit Survey Page

To edit laboratory survey data, click **Edit** located in the section you would like to edit.



- The survey is divided into the following data entry sections: Laboratory Demographics, Regulations, Laboratory Best Practices, Laboratory Personnel, Survey Information, and Survey Action
- You can only enter data in the survey sections in the following chronological order: Laboratory Demographics, Regulations, Laboratory Best Practices, Laboratory Personnel, and Survey Information.
- You can only edit data in a survey section if the preceding survey section has been completed.
- For a follow up survey, the only survey sections that can be completed are Laboratory Demographics, Regulations, and Survey Information.
- For a survey needing revision, you can only modify sections that have been flagged by a Regional Office Approver.



State Surveyor Information System

State Surveyor

Administration Main Menu Manage My Account

SSIS Support
Email: COWPROJECT@cms.hhs.gov

Technical Support
Email: SSISTechSupport@cdc.gov

Log Out

Laboratory Demographics Collapse	Incomplete <u>Edit</u>
CLIA Number:	05D0869295
Laboratory Name:	SAIED DALLALZADEH MD, PEDIATRIC GAS-
Laboratory Address:	16661 VENTURA BLVD #613 ENCINO, CA 91436
Laboratory Phone Number:	(818) 863-3047
Type of Facility:	PHYSICIAN OFFICE
Estimated Annual Test Volume:	0
State Laboratory Licensure Program:	Y
Certificate of Waiver (CW) Date:	07/08/2007
Demographic Change in:	
Enter known changes:	
Estimated population base:	Urban
Number of Different Tests:	2

Regulations Expand Incomplete Edit

Laboratory Best Practices Expand Incomplete Edit

Laboratory Personnel Expand Incomplete Edit

Survey Information Expand Incomplete Edit

Survey Action Expand





Deleting a Laboratory Survey

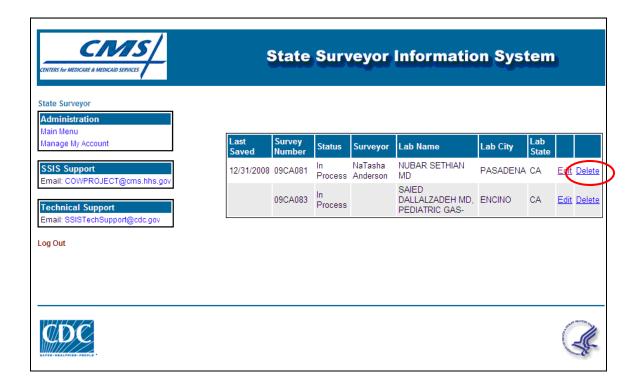
User Rights:

The following user roles can **Delete a Laboratory Survey**: CDC Administrator, State Surveyor, Data Entry User, and Regional Office Approver



 A Data Entry User, State Surveyor, or Regional Office Approver can only delete a survey that you are associated with.

If you are a State Surveyor or Data Entry user, to delete a laboratory survey, from the <u>View my incomplete Surveys</u> page, click **Delete**, and verify the delete request to return the <u>Delete Survey</u> page. An explanation of why the survey is being deleted is required.



CIVIS	State Surveyor Information System
State Surveyor Administration Main Menu Manage My Account SSIS Support Email: COWPROJECT@cms.hhs.gov Technical Support Email: SSISTechSupport@cdc.gov Log Out	Delete Survey Please explain why this survey is being deleted.
CDC	Submit Cancel

When all the information is entered, click **Submit** to delete the survey or click **Cancel** at any time to cancel your changes and return the <u>Main Menu</u> page.

Searching and Locating a Laboratory Survey

User Rights:

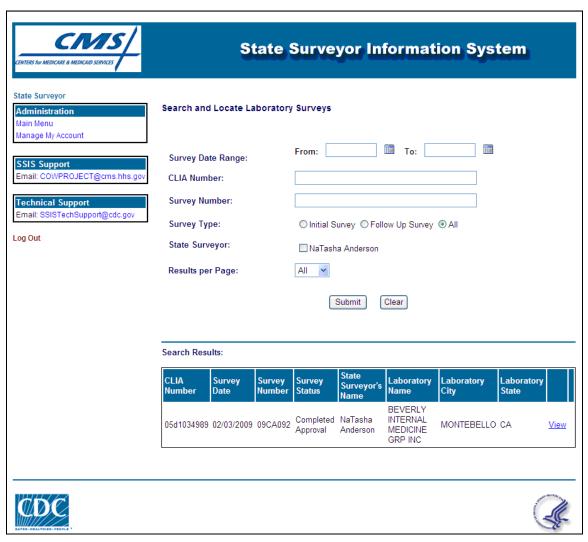
The following user roles can **Search and Locate a Laboratory Survey**: CDC Administrator, CMS Lead, Regional Office Approver, State Supervisor, State Surveyor, and Data Entry User



- For non-CDC users, only surveys that have the following statuses will be displayed when performing a search and locate:
 - Completed Approval
 - Deleted Complete
- o If you are a state user, the search results are restricted to your state only.
- o If you are a regional user, you can filter the search criteria by state or view the search results for the entire region.
- o If no search criteria are selected, then the search results will return unfiltered results.

To search and locate a survey, from the <u>Main Menu</u> page, click **Search and Locate Survey** to return the <u>Search and Locate Laboratory Survey</u> page.

CIVIS	State	Surveyor Information System
State Surveyor Administration Main Menu Manage My Account	Search and Locate Laborato	ry Surveys
SSIS Support Email: COWPROJECT@cms.hhs.gov	Survey Date Range: CLIA Number:	From: To: III
Technical Support Email: SSISTechSupport@cdc.gov Log Out	Survey Number: Survey Type:	○ Initial Survey ○ Follow Up Survey ④ All
Log out	State Surveyor: Results per Page:	□ NaTasha Anderson
		Submit Clear



When all the search criteria are entered, click **Submit** to return the search results or click **Clear** at any time to cancel your search criteria and return to the <u>Search and Locate Laboratory Survey</u> page. Click **View** to return the <u>Survey</u> page in view only mode in a new browser window.

Administration

NOTES:

- o The options that are available are dependent on your user role.
- See the User Permission matrix (<u>Appendix A</u>) for details on which roles have access to these options.

The administration functions, which appear on the <u>Main Menu</u> page, are used by authorized users to perform various functions in the system.

- Manage my Account Allows authorized users to view, add or edit password and contact information; and indicate whether email notifications should be sent when a survey is approved.
- 2. <u>Add User</u> Allows authorized users to add SSIS users as well as indicate system access rights.
- 3. <u>Edit User</u> Allows authorized users to view or edit SSIS user's information and system access rights.
- 4. <u>Set Application Status</u> Allows authorized users to set the date when the SSIS system will be available for survey entries, edits, and approvals.

Manage my Account

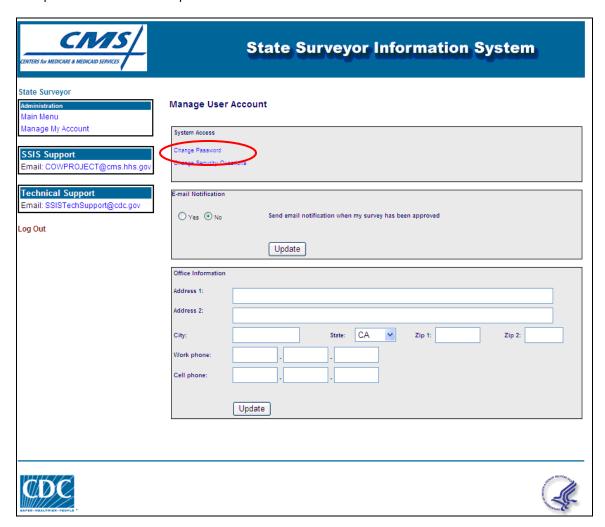
You can change your password and/or security questions; indicate whether you want to receive emails when your survey is approved; and/or view, add, or update your contact information.

Changing a password

User Rights:

The following user roles can **Change a Password**: CMS Lead, CMS Report User, Regional Office Approver, Regional Read Only, State Supervisor, State Read Only, State Surveyor, and Data Entry User

To change your password, from the <u>Administration</u> menu, click **Manage my Account**, and then click **Change Password** to return the <u>Password Setup</u> page. The old password and new password fields are required fields.



CIVIS CENTERS For MEDICAGE & MEDICAGO SERVICES	State Surveyor Information System
State Surveyor Administration	State Surveyor Information System - Password Setup - Create passwords with 6 characters or longer - Use 3 of a character (see Luppercase, Lupercase, Lupe
CDC	To the second se

Complete all the required fields and click **Submit** to save the data and return the <u>Main Menu</u> page.

Changing Security Questions and/or Responses

User Rights:

The following user roles can **Change Security Questions and/or Responses**: CMS Lead, CMS Report User, Regional Office Approver, Regional Read Only, State Supervisor, State Read Only, State Surveyor, and Data Entry User

NOTE: The responses to the security questions will be used to reset forgotten passwords.

To change a security question and/or response, from the <u>Administration</u> menu, click **Manage my Account**, and then click **Change my Security Questions** link to return the <u>User Authentication</u> page. The system will display the most recent questions you had selected and answered.

CIVIS CENTERS for MEDICAGE & MEDICAGO SERVICES	State Surveyor Information System
State Surveyor Administration Main Menu Manage My Account SSIS Support Email: COWPROJECT@cms.hhs.gov Technical Support Email: SSISTechSupport@cdc.gov	Change Security Questions You must answer 5 questions in order to proceed. These questions will be used to reset a forgotten password. Select a question
Log Out	Selected Questions List Remove Remove Remove What is your favorite color? Remove What state were you born in? Remove Remove What is the make of your first car? Remove What is the name of the town your mother was born? Save and Continue
CDC	

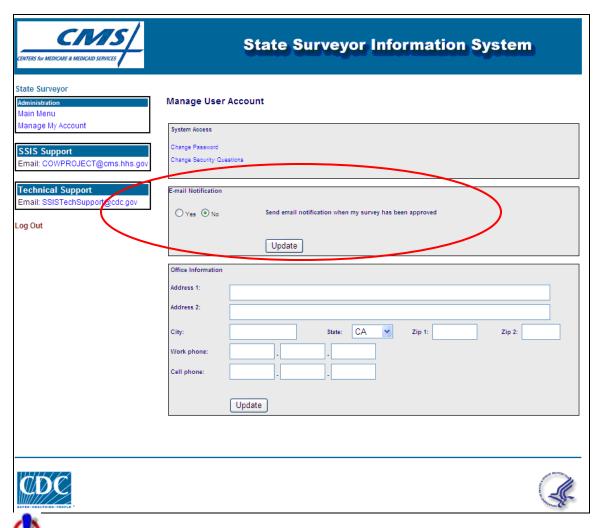
NOTE: Since you can only select and answer five (5) security questions, in order to change a security question and/or response, you will have to first remove one of the current questions in order to select a question to answer. Click **Remove** located next to the question you would like to remove.

When all the information has been entered, click Save and Continue to save the data and return the Manage my Account page.

Denoting Email Notification

<u>User Rights:</u>
The following user roles can indicate whether Email Notifications should be sent when survey is approved: State Surveyor and Data Entry User

To indicate whether an email should be sent when your survey has been approved, from the Administration menu, click Manage my Account to return the Manage User Account page. In the Email Notification section of the page, select your answer to the Send email notification when my survey has been approved question, and click Update.



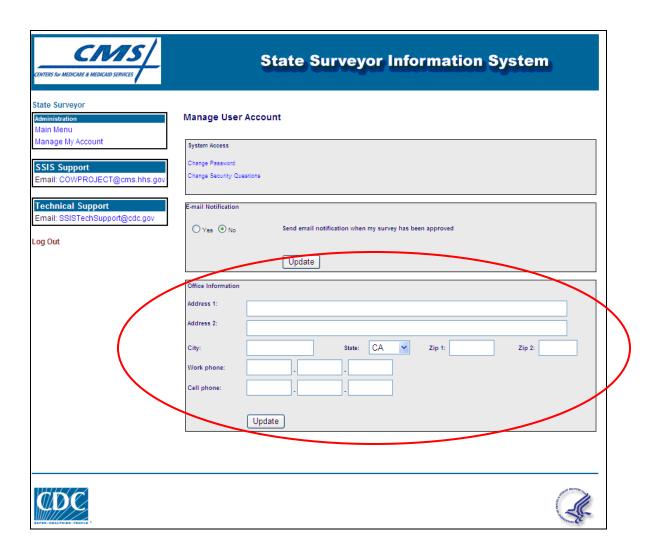
NOTE: The default response is to **NOT** send an email upon approval of a survey.

Adding or Updating Contact Information

User Rights:

The following user roles can **Add and/or Update Contact Information**: CMS Lead, CMS Report User, Regional Office Approver, Regional Read Only, State Supervisor, State Read Only, State Surveyor, and Data Entry User

To add or update your contact information, from the <u>Administration</u> menu, click **Manage my Account** to return the <u>Manage User Account</u> page. In the **Office Information** section of the page, complete the required fields and click **Update**. Completing the optional fields increases the effectiveness of the SSIS program.



Adding a User

You can add SSIS users and indicate their access rights to the system's functions.

User Rights:

The following user roles can Add a User: CDC Administrator and CMS Lead

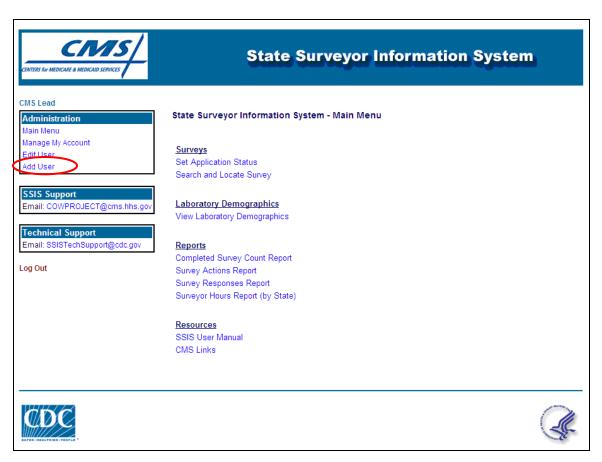


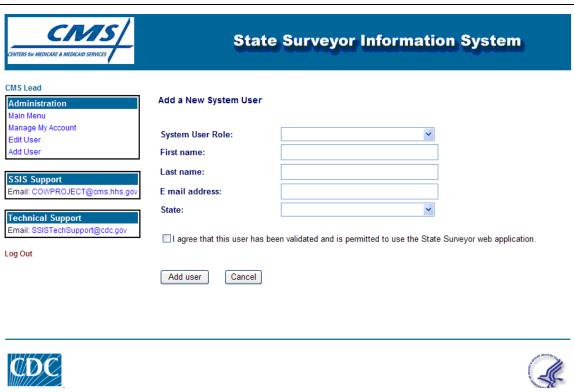
- A CDC Administrator user can *ONLY* add the following user roles to the system: CDC Administrator, CMS Lead, CDC Report User (Read Only).
- A CMS Lead user can *ONLY* add the following user roles to the system: CMS Report User (Read Only), Regional Office Approver, State Supervisor, State Surveyor, Data Entry, Regional Read Only, and State Read Only.

To add a user, from the <u>Administration</u> menu, click **Add User** to return the <u>Add User</u> page. Based on the type of user role you are adding, the system will display the appropriate additional fields that have to be completed.



- When adding a CDC Administrator or CDC Report User (Read Only) user, the System User Role and CDC User ID fields are required.
- When adding a CMS Lead, CMS Report User (Read Only), Regional Office Approver, Regional Read Only, State Supervisor, State Read Only, State Surveyor, or Data Entry User, the System User Role, First Name, Last Name, and Email are required fields. Also, you will be required to indicate whether the user being added is authorized to use the SSIS system by reading and selecting the authentication clause.
- When adding a state user role (e.g. State Supervisor, State Read Only, State Surveyor, or Data Entry user) the State field is required.
- When adding a regional user role (e.g. Regional Office Approver, or Read Only) the Region field is required.





When all the information has been entered, click **Add User** to add the user. The user will be added to the system users list and a one-time use authentication link will be sent to the added user's email account (see <u>User Authentication</u>).

Editing a User

You can view or edit SSIS user's information and their access rights to the system's functions.

User Rights:

The following user roles can Edit a User: CDC Administrator and CMS Lead

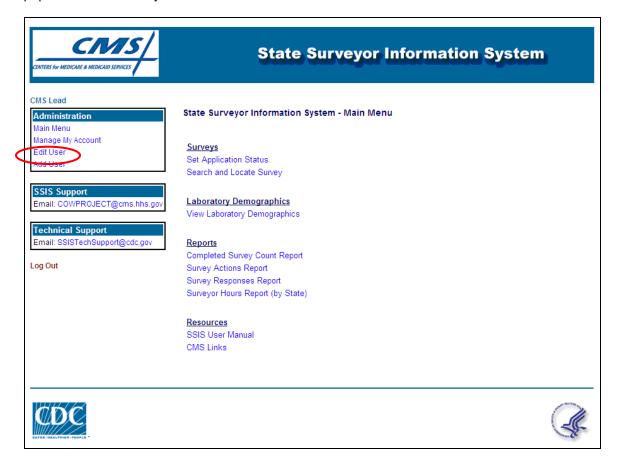


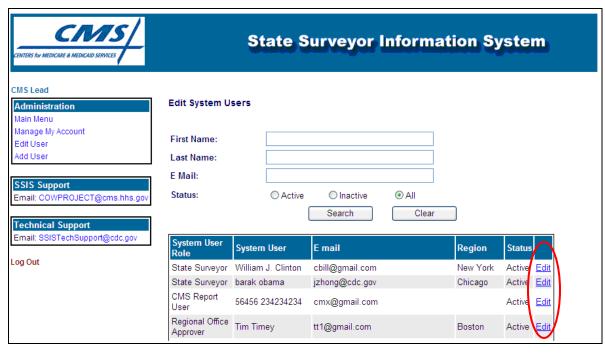
NOTE: A CMS Lead user will have to first search and locate the user that is to be edited.

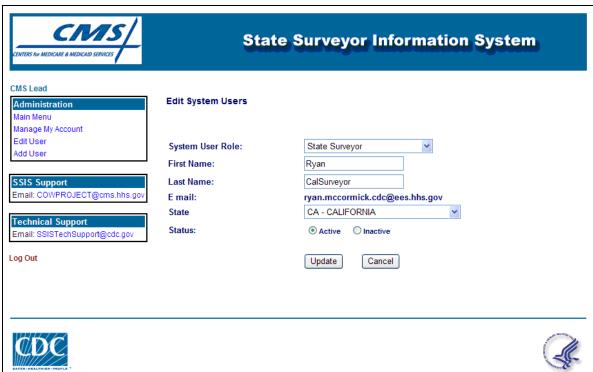
To edit a user, from the <u>Administration</u> menu, click **Edit User** to return the <u>Edit System User</u> page.

For a CMS Lead user, you will have to first complete the First Name, Last Name, Email, Status, Region, and/or State fields to search and locate the user to be edited and click **Search**. In the Search Results section, click **Edit** located next to the user's name and their information will populate the data entry fields.

For a CDC Administrator user, click **Edit** located next to the user's name and their information will populate the data entry fields.







Make all appropriate changes to the user's information and click **Update** to complete the update. Click **Cancel** at any time to cancel your changes and return the <u>Edit System User</u> page.

Inactivating a User's Account

You can inactivate a current user of the system which will remove the user's ability to access the system, thereby inactivating their user account.

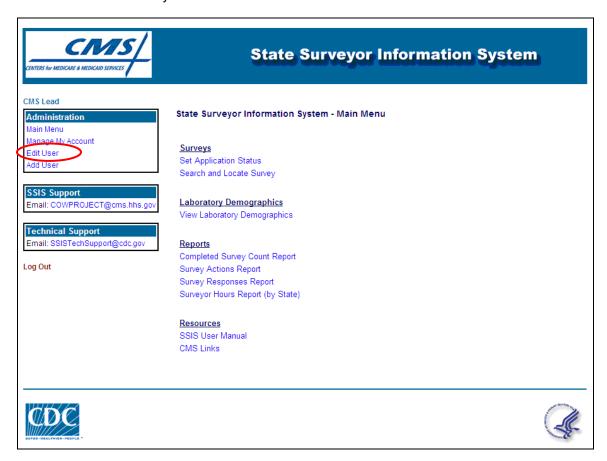


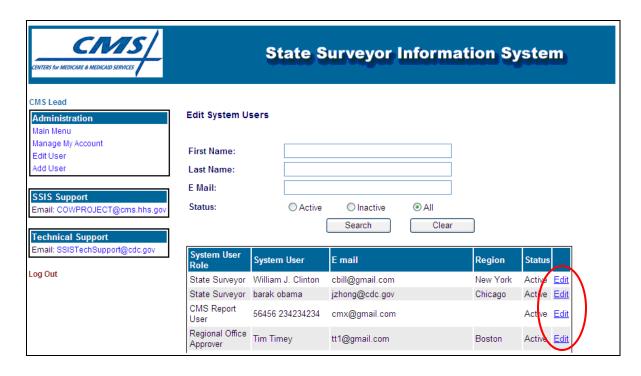
NOTE: An inactivated user's record will be retained in the system for historical use.

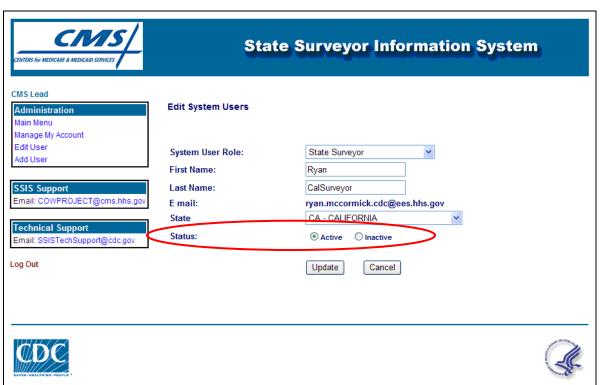
User Rights:

The following user roles can Inactivate a User: CDC Administrator and CMS Lead

To inactivate a user, from the Administration menu, click Edit User to return the Edit System Users page. Enter search criteria and click Search. Click Edit located next to the user's name whose account you would like to inactivate.







Select **Inactive** as the Status and click **Update** to inactivate the user's account. Click **Cancel** at any time to cancel your changes and return to the <u>Edit System User</u>.

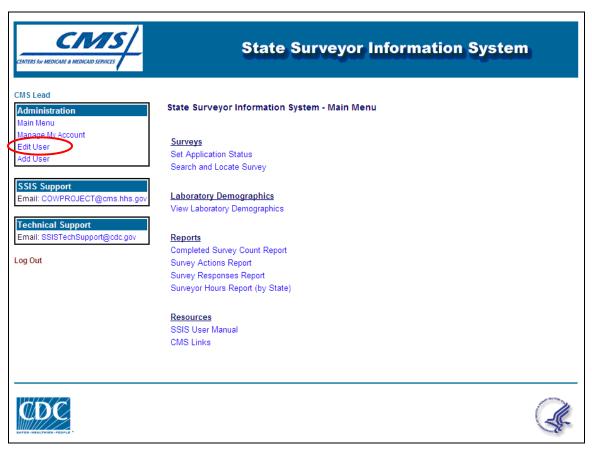
Activating a User's Account

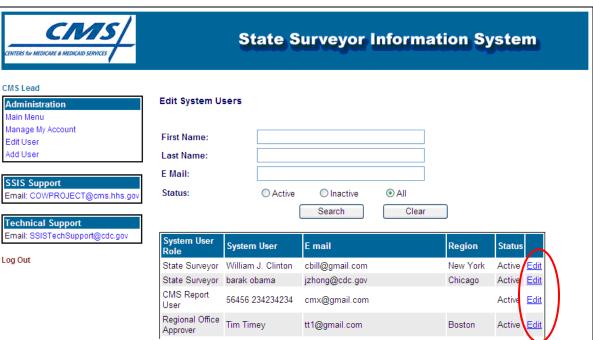
You can activate the account of a system user who has been previously inactivated. Activating a user's account will restore the user's ability to access the system.

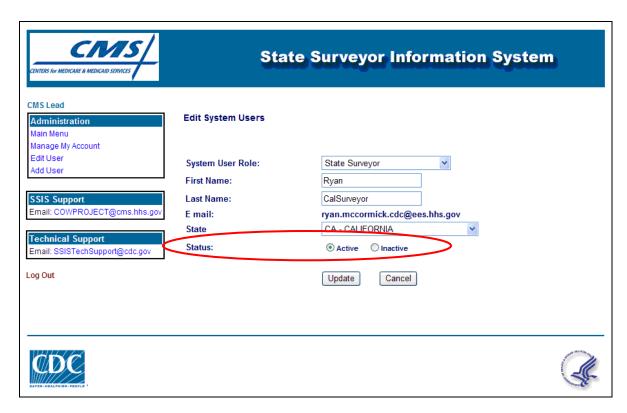
User Rights:

The following user roles can Activate a User: CDC Administrator and CMS Lead

To activate a user, from the <u>Administration</u> menu, click **Edit User** to return the <u>Edit System Users</u> page. Enter search criteria and click **Search**. Click **Edit** located next to the user's name whose account you would like to activate.







Select **Active** as the Status and click **Update** to activate the user's account. Click **Cancel** at any time to cancel your changes and return to the <u>Edit System User</u>.

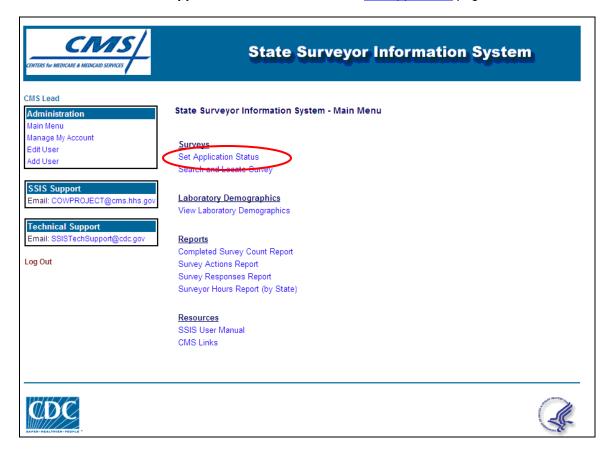
Setting Application Status

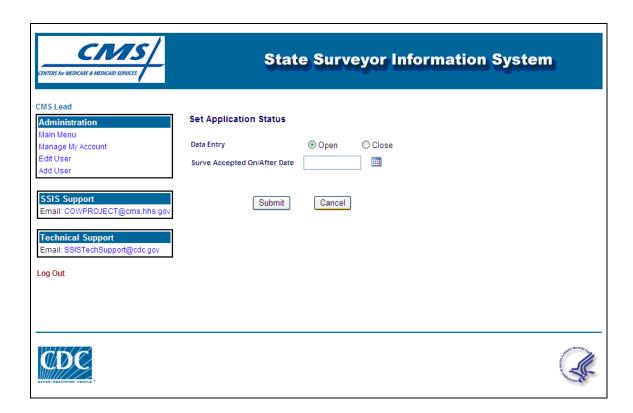
You can set the dates when the SSIS system will be available for survey entries, edits, and approvals.

User Rights:

The following user roles can Set Application Status: CDC Administrator and CMS Lead

To set the dates when the SSIS application will be available for laboratory survey entry, laboratory survey edits and survey approvals, on the <u>Main Menu</u> page, under the **Survey** section header, click **Set Application Status** to return the <u>Set Application</u> page.







- o In relation to the *Data Entry* field, if you select **Open**, the system will allow approved users to add, edit, or approve laboratory surveys on or after the date you indicate. All fields are required when indicating that the Data Entry is Open.
- In relation to the Data Entry field, if you select Close, the system will NOT allow approved users to add, edit, or approve laboratory surveys.

Select the Data Entry type and date (if applicable). Click **Submit** to save the data and return the <u>Main Menu</u> page. Click **Cancel** at any time to cancel your changes and return to the <u>Main Menu</u> page.

Approval Process

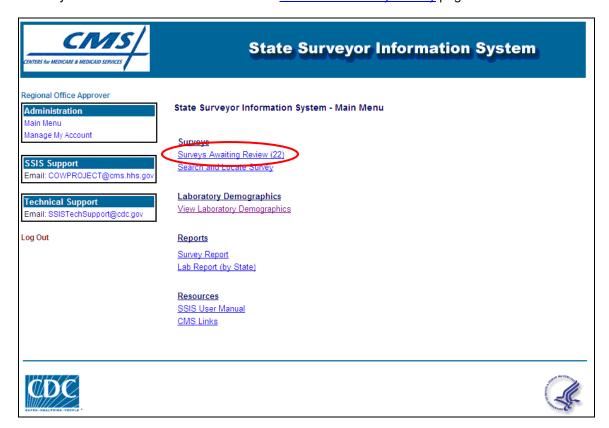
Review Laboratory Survey

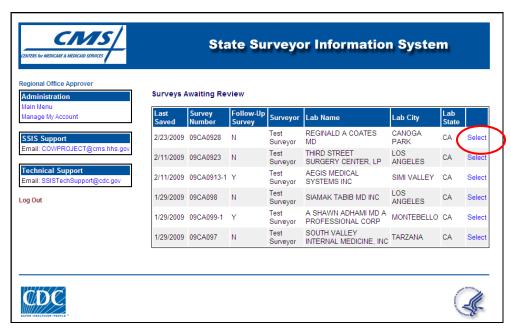
Once a laboratory survey has been completed and submitted by a State Surveyor or Data Entry user, the record goes through an approval process in which the Regional Office Approver reviews the laboratory survey record.

User Rights:

The following user roles can **Review Laboratory Survey**: Regional Office Approver
The following user roles can **Flag a Laboratory Survey Section**: Regional Office Approver
The following user roles can **Add Review Notes**: Regional Office Approver, State Surveyor, and
Data Entry User

To select a laboratory survey that has been submitted, from the <u>Main Menu</u> page, click **Surveys Awaiting Review** to return the <u>Surveys Awaiting Review</u> page. Click **Select** next to the survey record you would like to review to return the <u>Review Laboratory Survey</u> page.







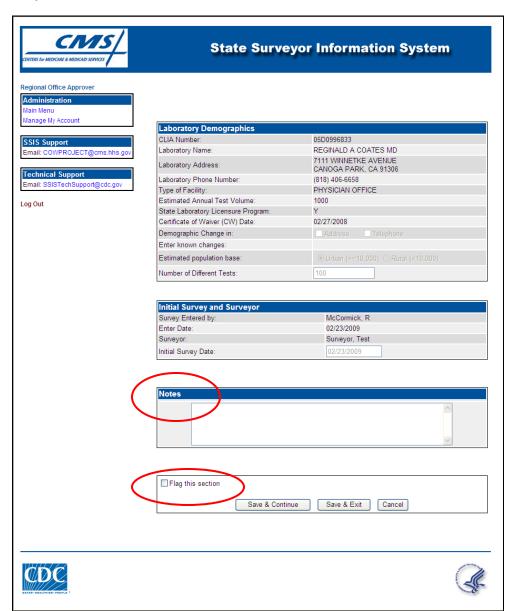


- The survey is divided into the following data entry sections: Laboratory Demographics,
 Regulations, Laboratory Best Practices, Laboratory Personnel, Survey Information, and
 Survey Action
- The Regional Office Approver can only review data in the survey sections in the following chronological order: Laboratory Demographics, Regulations, Laboratory Best Practices, Laboratory Personnel, Survey Information, and Survey Action.
- A Regional Office Approver can only add notes to a survey section but can NOT make changes to the laboratory survey being reviewed.

To review a laboratory survey section, click **View**, in the Laboratory Demographics section to display the <u>Laboratory Demographics</u> page.

Laboratory Demographics

In the Laboratory Demographics section, you can review the answers to questions related to the laboratory being surveyed and the State Surveyor and/or Data Entry User who conducted the survey.



You can add a flag to the section to indicate that the section needs to be modified by the State Surveyor or Data Entry user who is associated with the survey.



- Entering text in the Notes field is required when a laboratory survey section has been flagged.
- For a follow up survey, a Regional Office Approver can ONLY flag the following laboratory survey sections:
 - Laboratory Demographics
 - Regulations
 - Survey Information
- For a follow up survey, a Regional Office Approver can ONLY view in read-only mode the following laboratory survey section:
 - Laboratory Best Practices
 - Laboratory Personnel

To flag a section in a laboratory survey, on the respective survey section page, select the **Flag this Section** option, and enter notes.

Notes

Notes are useful to indicate revisions that need to be made by the State Surveyor, notes made by the Regional Office Approver to the State Surveyor and/or Data Entry User, or comments regarding particular information in respective survey section.



NOTES:

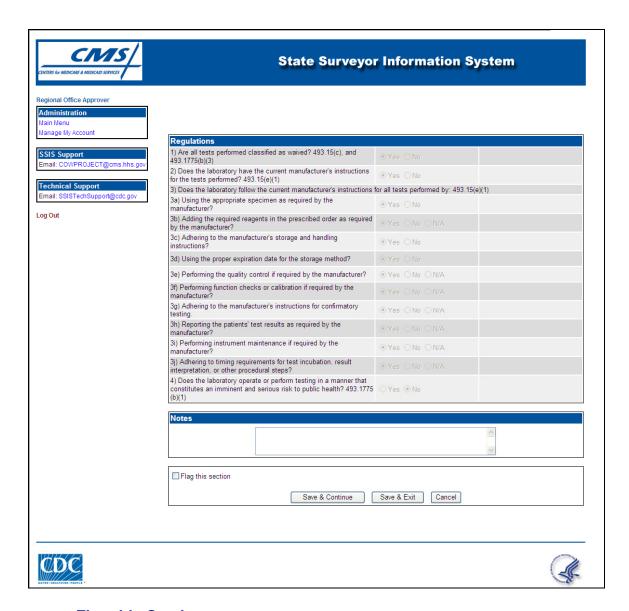
- For State Surveyor and Data Entry users, you can add Notes to any laboratory survey section.
- For Regional Office Approver users, you can ONLY add notes when you have selected the Flag this Section option on a survey section page.

To add a note, on the respective Laboratory Survey section page, enter notes in Notes text box located at the bottom of the section.

When all information has been entered, click **Save and Continue** to save the data and return to the <u>Regulations</u> page. Click **Save and Exit** to save the data and go to the <u>Review Laboratory Survey</u> page. Click **Cancel** at any time to cancel your changes and return to the <u>Review Laboratory Survey</u> page.

Regulations

In the Regulations section, you can review answers to questions related to test performed by a laboratory, manufacturer's instructions for test performed, and laboratory operations.



This section works exactly the same for all Laboratory Survey Sections. (See <u>Flag</u> <u>this section</u>, page 50)

Notes

This section works exactly the same for all Laboratory Survey Sections. (See <u>Notes</u>, page 50)

Click **Save and Continue** to save the data and return to the <u>Laboratory Best Practices</u> page. Click **Save and Exit** to save the data and go to the <u>Review Laboratory Survey</u> page. Click **Cancel** at any time to cancel your changes and return to the <u>Review Laboratory Survey</u> page.

Laboratory Best Practices

In the Laboratory Best Practices section, you can review answers to questions related to laboratory polices, procedures, and practices.



This section works exactly the same for all Laboratory Survey Sections. (See <u>Flag</u> <u>this section</u>, page 50)

o **Notes**

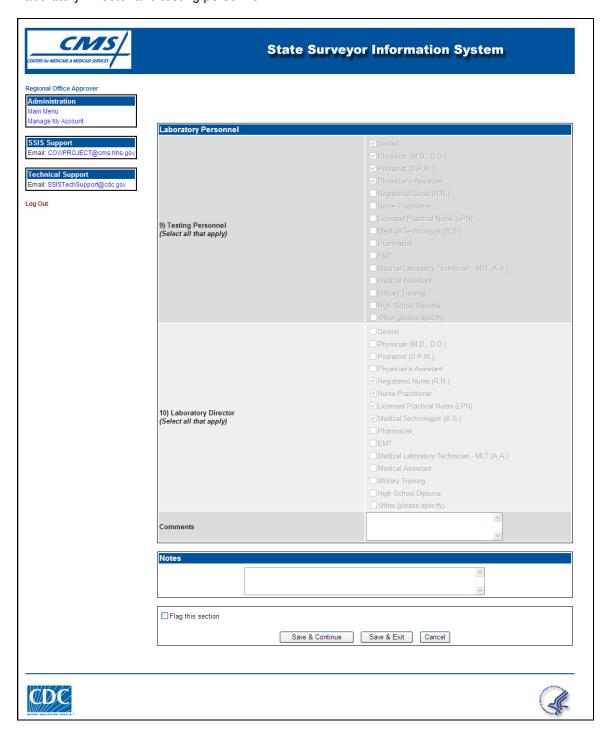
This section works exactly the same for all Laboratory Survey Sections. (See <u>Notes</u>, page 50)

Click **Save and Continue** to save the data and return to the <u>Laboratory Personnel</u> page. Click **Save and Exit** to save the data and go to the <u>Review Laboratory Survey</u> page. Click

Cancel at any time to cancel your changes and return to the <u>Review Laboratory Survey</u> page.

Laboratory Personnel

In the Laboratory Personnel section, you can review answer to questions related to the Laboratory Director and testing personnel.



This section works exactly the same for all Laboratory Survey Sections. (See <u>Flag</u> <u>this section</u>, page 50)

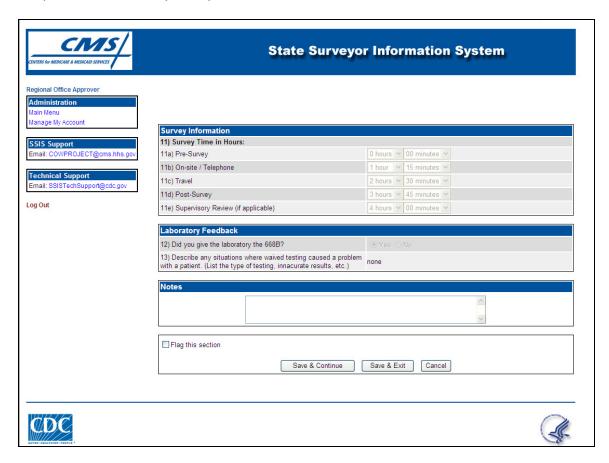
Notes

This section works exactly the same for all Laboratory Survey Sections. (See <u>Notes</u>, page 50)

Click **Save and Continue** to save the data and return to the <u>Survey Information</u> page. Click **Save and Exit** to save the data and go to the <u>Review Laboratory Survey</u> page. Click **Cancel** at any time to cancel your changes and return to the <u>Review Laboratory Survey</u> page.

Survey Information

In the Survey Information section, you can review answers to questions related to the completion of a laboratory survey.



Flag this Section

This section works exactly the same for all Laboratory Survey Sections. (See <u>Flag</u> <u>this section</u>, page 50)

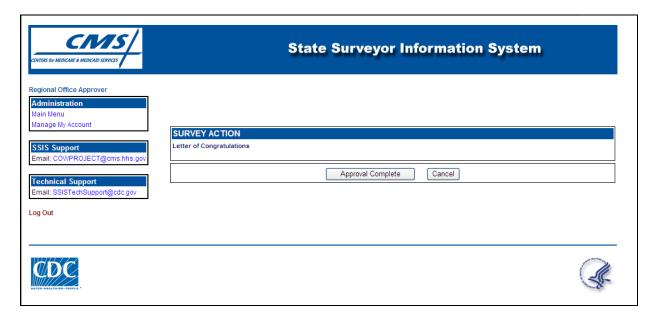
o Notes

This section works exactly the same for all Laboratory Survey Sections. (See <u>Notes</u>, page 50)

Click **Save and Continue** to save the data and return to the <u>Survey Action</u> page. Click **Save and Exit** to save the data and go to the <u>Review Laboratory Survey</u> page. Click **Cancel** at any time to cancel your changes and return to the <u>Review Laboratory Survey</u> page.

Survey Action

In the Survey Action section, you can view the survey action(s) for the laboratory based on the answers entered by the State Surveyor or Data Entry user.



You can take the following actions on a record: either approve a record by assigning the "Complete Approval" status; or send the record back to the State Surveyor for revision.



- o If you have not flagged a survey section (i.e. you have not selected the **Flag this Section** option), you will have an **Approval Complete** and **Cancel** option.
- If you have flagged one or more survey sections by selecting the Flag this Section option on a survey section page, you will have a Return to State Surveyor for Revisions and Cancel option.

Click **Approval Complete** to approve the laboratory survey. Click **Return to State Surveyor for Revision** to send the laboratory survey back to the State Surveyor for revision. Click **Cancel** at any time to cancel your changes and return to the <u>Review Laboratory Survey</u> page.

NOTE: If the Return to State Surveyor for Revisions option is selected, the State Surveyor associated with the survey will be automatically notified via email. (See <u>Surveys Needing Revision</u>)

Review Laboratory Survey Page

To review laboratory survey data, click View located in the section you would like to review.



- The survey is divided into the following data entry sections: Laboratory Demographics, Regulations, Laboratory Best Practices, Laboratory Personnel, Survey Information, and Survey Action
- You can only view data in the survey sections in the following chronological order: Laboratory Demographics, Regulations, Laboratory Best Practices, Laboratory Personnel, and Survey Information OR you can only view data in a survey section if the preceding survey section has been viewed.





- o If you have not flagged a survey section (i.e. you have not selected the **Flag this Section** option), you will have an **Approval Complete** and **Cancel** option.
- If you have flagged one or more survey sections by selecting the Flag this Section option on a survey section page, you will have a Return to State Surveyor for Revisions and Cancel option.

Click **Approval Complete** to approve the laboratory survey. Click **Return to State Surveyor for Revision** to send the laboratory survey back to the State Surveyor for revision. Click **Cancel** at any time to cancel your changes and return to the <u>Review Laboratory Survey</u> page.

NOTE: If the Return to State Surveyor for Revisions option is selected, the State Surveyor associated with the survey will be automatically notified via email. (See <u>Surveys Needing Revision</u>)

Reports

The Reports section of SSIS 2.0 allows you to generate static, real-time reports by region and/or state.

IMPORTANT: Data reported only includes laboratory survey records that have been approved by a Regional Office Approver.

You can view a report by clicking the name of the report located on the Main Menu page. There are 4 reports available which summarize the SSIS data by region and/or state.

NOTES:

- o If you are a state user, the results are restricted to your state only.
- o If you are a regional user, you can filter the report by state or view the report for the entire region.
- For reports that have filter criteria, if no criteria are selected, then the report will return unfiltered results.

Reports Available:

Completed Survey Count Report

User Rights:

The following user roles can view the **Completed Survey Count Report**: *CDC Administrator, CMS Lead, CDC Report User, CMS Report User, Regional Office Approver, Regional Read Only, State Supervisor, State Read Only, State Surveyor, and Data Entry User*

You can filter this report by survey date range, region, and/or state.

Based on filtered criteria, the report displays the initial survey count, follow up survey count, grand total of the initial survey count, and grand total of the follow up survey count by state. The report is ordered alphabetically by state and has sortable columns.

Survey Action Report

User Rights:

The following user roles can view the **Survey Action Report**: CDC Administrator, CMS Lead, CDC Report User, CMS Report User, Regional Office Approver, Regional Read Only, State Surveyor, and Data Entry User

You can filter this report by survey date range, region, and/or state.

Based on filtered criteria, the report displays the survey action count, and the grand total of survey actions by survey action. The report is ordered by survey action and has sortable columns.

Survey Response Report

User Rights:

The following user roles can view the **Survey Response Report**: CDC Administrator, CMS Lead, CDC Report User, CMS Report User Regional Office Approver, Regional Read Only, State Supervisor, State Read Only, State Surveyor, and Data Entry User

You can filter this report by survey date range, region, state, and/or survey section.

Based on filtered criteria, the report displays the initial survey count and percent, follow up survey count and percent by survey response. The report displays the laboratory survey questions in the same order they appear on the paper laboratory survey questionnaire and has no sortable columns.



- Survey questions that have answers that were entered in a text box are NOT included on this report.
- The follow up survey count and percent will ONLY appear for the Regulations survey section

Surveyor Hours Report

<u>User Rights:</u>
The following user roles can view the **Surveyor Hours Report**: *CDC Administrator, CMS* Lead, and CMS Report User

You can filter this report by survey date range and/or state.

Based on filtered criteria, the report displays the sum of hours and grand total of hours by survey time segments. The columns are sortable.

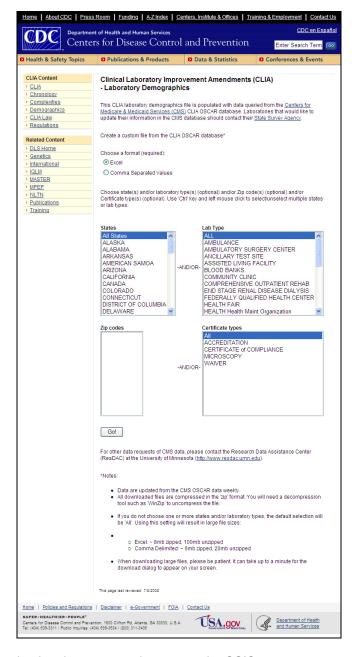
CLIA Laboratory Demographics

You can view laboratory demographics data associated with a specified laboratory.

User Rights:

The following user roles can view the **View Laboratory Demographics**: *CDC Administrator, CDC Report User, CMS Lead, CMS Report User, Regional Office Approver, Regional Read Only, State Supervisor, State Read Only, State Surveyor, and Data Entry User*

To view Laboratory Demographics, from the <u>Main Menu</u> page, under the Laboratory Demographics section header, click **View Laboratory Demographics**, and the system will display the <u>Clinical Laboratory Improvement Amendments (CLIA) Laboratory Demographics</u> website in a separate internet browser window.



When all the information has been entered, return to the SSIS system to proceed.

Resources

The Resources section of SSIS 2.0 allows you to access various documents related to the State Surveyor program.

- <u>Survey Questionnaire</u> Allows system users to access the laboratory survey questionnaire.
- o <u>User Manual</u> Allows system users to access the SSIS 2.0 user manual.
- <u>Crosswalk</u> Allows system users to access a document that shows the new question numbers for the Survey Questionnaire.
- Model Letter to use when No Problems are Identified Allows system users to
 access a model letter that can be used when the survey action for a completed laboratory
 survey is Letter of Congratulations.
- Model Letter to use for Suggestions Only
 Allows system users to access a model letter that can be used when the survey action for a completed laboratory survey is Letter of Suggestions.
- Model Letter to use for Required Corrections AND Suggestions Offered
 – Allows system users to access a model letter that can be used when the survey action for a completed laboratory survey is Letter of Required Corrections AND Letter of Suggestions.

Appendix A: Record Statuses

A record can fall under one of the following statuses:

- **In Process** A laboratory survey record entered by a State Surveyor or Data Entry user that is in the process of being completed, updated, and otherwise prepared for review..
- Ready for Regional Office Approver Review A laboratory survey record that has been submitted by a State Surveyor or Data Entry user and is ready for the Regional Office Approver to review.
- Completed Approval A laboratory survey record that was submitted by a State Surveyor or Data Entry user and has been approved by a Regional Office Approver. The record is finalized and can only be viewed in Read-Only mode.
- **Flagged** A laboratory survey record that has been sent from a Regional Office Approver back to a State Surveyor for modification and/or corrections.
- **Deleted Complete** A laboratory survey record that has been deleted after having been approved by a Regional Office Approver.
- **Deleted Incomplete** A laboratory survey record that has been deleted before receiving approval from a Regional Office Approver.

Appendix B: User Permissions

System Access	CDC Admin	CMS Lead	CDC Report User (Read Only)	CMS Report User (Read Only)	Regional Office Approver	State Supervisor	State Surveyor (SS)/ Data Entry	Regional Read Only	State Read Only
Authenticate User		Required for 1st access to system	N/A	Required for 1st access to system	Required for 1st access to system	Required for 1st access to system	Required for 1st access to system	Required for 1st access to system	Required for 1st access to system
Log In/Out	via CDC Intranet	via Internet	CDC Intranet	via Internet	via Internet	via Internet	via Internet	via Internet	via Internet
Reset Forgotten Password	N/A	U		U	U	U	U	U	U
Administrative Functions	CDC Admin	CMS Lead	CDC Report User (Read Only)	CMS Report User (Read Only)	Regional Office Approver	State Supervisor	State Surveyor/ Data Entry	Regional Read Only	State Read Only
Manage My Account		U		U	U	U	U	U	U
Manage Users	A, U - specified user roles	A, U - specified user roles							
Manage Domains	A, U, D								
Surveys	CDC Admin	CMS Lead	CDC Report User (Read Only)	CMS Report User (Read Only)	Regional Office Approver	State Supervisor	State Surveyor/ Data Entry	Regional Read Only	State Read Only
View Laboratory Demographics	R - all data	R - all data	R - all data	R - all data	R - all data	R - all data	R - all data	R - all data	R - all data
Add/Edit Laboratory Survey							A - new survey, follow up survey U - surveys they are associated with that are in process and/or need revision		
Approve Survey					Approve OR Return to State Surveyor		N/A		
Inactivate Laboratory Survey	D- any status						D - surveys they are associated with the following statuses: - In Process -Flagged - Completed Approval		
Search & Locate Survey	R - any survey	R - any survey			R - region specific	R - state specific	R - surveys they are associated with		
Open/Close Laboratory Survey Data Entry	U	U							

Reports	CDC Admin	CMS Lead	CDC Report User (Read Only)	CMS Report User (Read Only)	Regional Office Approver	State Supervisor	State Surveyor/ Data Entry	Regional Read Only	State Read Only
Completed Survey	R - all data	R - all data	R - all data	R - all data	R - region	R - state	R - state specific	R - region	R - state specific
Count					specific	specific		specific	
Survey Actions	R - all data	R - all data	R - all data	R - all data	R - region	R - state	R - state specific	R - region	R - state specific
					specific	specific		specific	
Survey Responses	R - all data	R - all data	R - all data	R - all data	R - region	R - state	R - state specific	R - region	R - state specific
					specific	specific		specific	
Surveyor Hours	R - all data	R - all data		R - all data					
View Resources/ Documents	R - all data	R - all data	R - all data	R - all data	R - all data	R - all data	R - all data	R - all data	R - all data

 $\mathbf{A} = \mathsf{Add}$

D = Delete (i.e. inactivate)

U = Update

R = Read Only **N**/**A** = Not Available

Appendix C: Acronym Definitions

CDC - Centers for Disease Control and Prevention - www.cdc.gov

CLIA - Clinical Laboratory Improvement Amendments - wwwn.cdc.gov/clia

CMS - Centers for Medicare and Medicaid Services - www.cms.gov

DHHS – Department of Health and Human Services – www.dhhs.gov

SSIS – State Surveyor Information System (SSIS) (see <u>State Surveyor Information System</u>), page 4)

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